PATENT

Express Mail Label No.: EL823498740US

Date of Deposit: 12.06.2001

Case Docket No.: 2001P23104 US

Date:

12.06.2001

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231 **Box PATENT APPLICATION**

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s):

Radu Victor Balan Ning Ping Fan Justinian Rosca

For: Real-Time Audio Source Separation by Delay and Attenuation compensation in the Time Domain

This application includes:

pages of specifications, including claims and abstract

sheets of drawings, __ formal/X informal containing 9 Figures

photographs (design patent application only)

Also enclosed is:

Declaration and Power of Attorney

An assignment of the invention to Siemens Corporate Research, Inc..

A certified copy of a ____ application.

Information Disclosure Statement pursuant to 37 CFR 1.56.

The filing fee has been calculated as shown below:

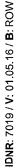
FOR:	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	OTHER THAN A SMALL ENTITY RATE FEE	
BASIC FEE	XXXXXXXXX	XXXXXXXXX	\$	740
TOTAL CLAIMS	20 - 20 =	x \$ 18 =	\$	
INDEP CLAIMS	4 - 3 =	1 x \$ 84 =	\$	84
* MULTIPLE DEPENDENT CLAIM PRESENTED +\$ 280 =			\$	
<u>TOTAL</u>			\$	820

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Dated: 12.06.2001 Siemens Corporation Intellectual Property Department 186 Wood Avenue South Iselin, NJ 08830 Tel. +1 (732) 321 3191

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APPLICATION FOR LETTERS PATENT OF THE UNITED STATES

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1 (6)

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TITLE OF INVENTION:

Real-Time Audio Source Separation by Delay and Attenuation Compensation in the Time Domain

TO WHOM IT MAY CONCERN, THE FOLLOWING IS A SPECIFICATION OF THE AFORESAID INVENTION